

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	4537663
<b>Application Number:</b>	10797832
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	5683
<b>Title of Invention:</b>	Network bandwidth optimization by dynamic channel allocation
<b>First Named Inventor/Applicant Name:</b>	Christopher Goode
<b>Customer Number:</b>	56015
<b>Filer:</b>	Eamon J. Wall/Carol Wilson
<b>Filer Authorized By:</b>	Eamon J. Wall
<b>Attorney Docket Number:</b>	SEDN/121CON
<b>Receipt Date:</b>	30-DEC-2008
<b>Filing Date:</b>	09-MAR-2004
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<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$270
RAM confirmation Number	1265
Deposit Account	200782
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**File Listing:**

Document Number	Document Description	File Name	File Size(Bytes)/Message Digest	Multi Part/.zip	Pages (if appl.)
1		SEDN121CONeFinalAmendTermDisc12_30_08.pdf	372694 6:223d57f9M0ff72659985d0754fcdf5,39dc3a3	yes	9
<b>Multipart Description/PDF files in .zip description</b>					
Document Description	Start	End			
Terminal Disclaimer Filed	1	1			
Amendment After Final	2	2			
Claims	3	5			
Applicant Arguments/Remarks Made in an Amendment	6	9			

**Warnings:****Information:**

2	Fee Worksheet (PTO-06)	fee-info.pdf	31926 B6fC1e007e32e4B1c6b10491b4f5227b34d333	no	2
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**Warnings:****Information:**

Total Files Size (in bytes):	404620
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**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.